

NIST PKI TWG Meeting August 12, 1999

Using ApproveIt to Sign Electronic Documents and Forms

Michael Laurie Vice President, Sales and Marketing Silanis Technology Inc.







Silanis Technology



- 1992 Electronic signature technology.
- Leading Innovator in Electronic Approval.
- Supports key document and data formats.
- Meets regulatory, legislative and international standards for electronic business.
 - Government
 - Insurance
 - Telecom

- Pharma/Health
- Aerospace
- Manufacturing





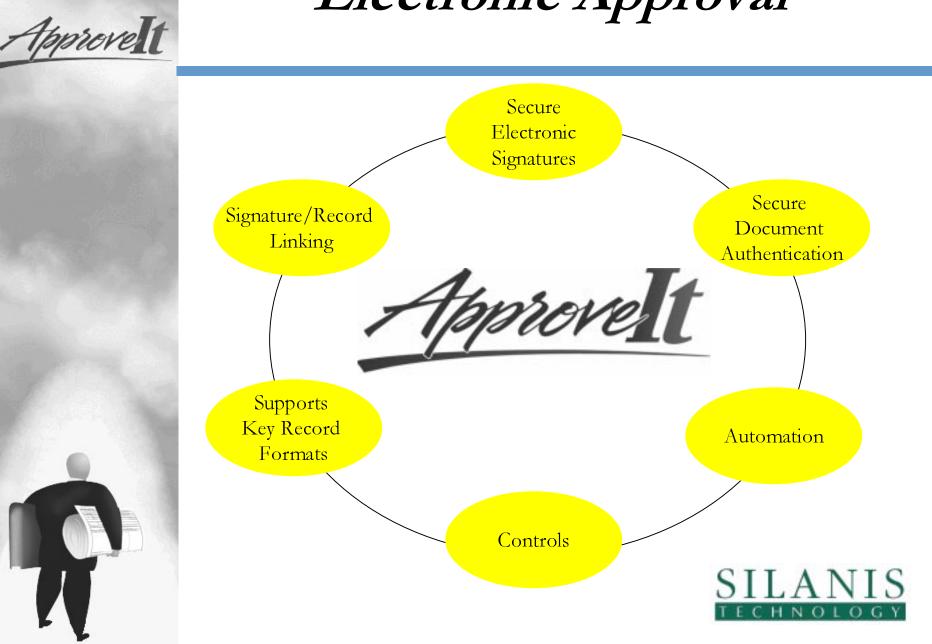
ApproveIt

- Automate business approval processes.
- Signatures, authentication, automation
- Approval processes in MS Office, FormFlow, PDF, XML, TIFF, AutoCAD, electronic forms, database applications.
- Must be as easy to use as paper.
- Must leverage existing infrastructure.
- Must be a One Pen solution.



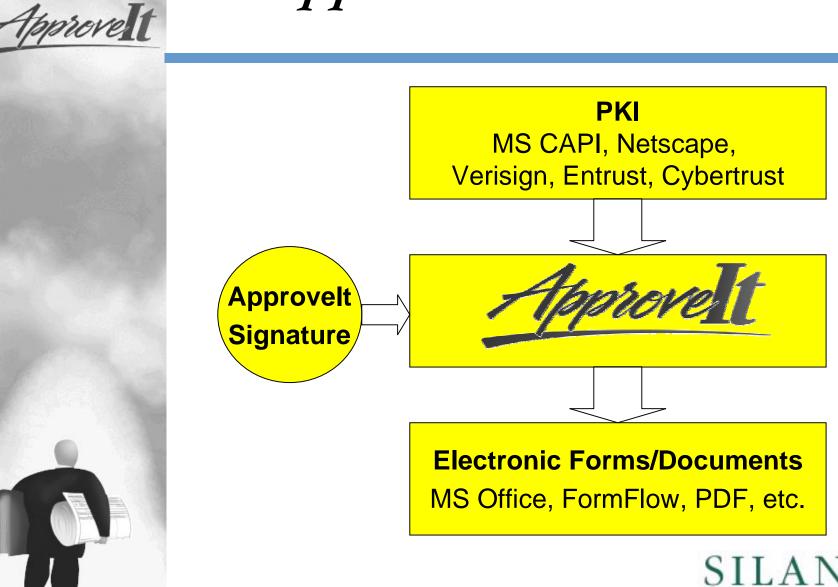


Electronic Approval





ApproveIt Architecture







ApproveIt Electronic Signatures

- Encrypted handwritten signature, digital certificate, user info for software signing.
- Electronic signature merges handwritten signature, certificate, document authentication codes, audit info and signs digitally.
- Embeds electronic signature in electronic form or document file.





Authentication

- RSA Digital Signatures FIPS 186.
- SHA-1 FIPS 180-1.
- X.509 v3 digital certificates DOD PKI.
- DES 56 bit encryption.
- PKI
 - MS CAPI
 - Netscape
 - Verisign, Entrust, Cybertrust





DEMO

• Microsoft Word

For more information

WWW.SILANIS.COM

Corporate phone: 888-745-2647

Federal Sales: 703-713-1114

